

REMARKS

35 U.S.C. §112, second paragraph

Claims 1-5 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1-5 have been cancelled; however, in presenting new claims 6-9, the prior concerns have been considered.

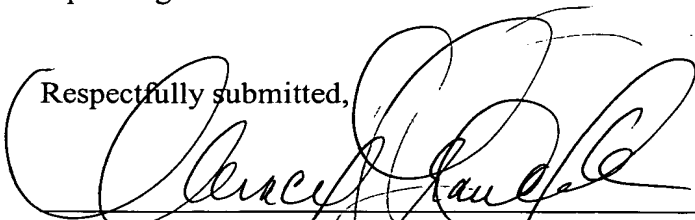
Prior Art Rejections

Claim 1 has been rejected under 35 U.S.C. § 102(b) as anticipated by Takahashi et al. (U.S. 4,763,708). Claims 1 and 3-5 have been rejected under 35 U.S.C. 102(b) as being anticipated by Kukimoto et al (U.S. 4,840,210). Claims 1 and 3-5 have been rejected under 35 U.S.C. 102(b) as being anticipated by Secondari (U.S. 5,735,979). Claims 1-5 have also been rejected under 35 U.S.C. § 103(a) as being unpatentable over Secondari.

The prior art relied upon in the § 102 and § 103 rejections fail to disclose forming a pneumatic radial tire wherein the asymmetrical nature of the tread is relatively precisely determined by equations. By determining a location and variation in the tread height based upon the actual tire and its values, such as intended camber, sidewall height, and vertical spring rate, the characteristics of the asymmetrical tire are improved. The prior art tires teach a broad range, with no precise manner in which to more accurately locate the peak tread point, and fail to appreciate optimize the tire.

In light of this amendment, Applicants believe the pending claims are allowable. The Examiner is respectfully requested to allow all pending claims.

Respectfully submitted,



Nancy T. Krawczyk - Reg. No. 38,744
Attorney for Applicants

The Goodyear Tire & Rubber Company
Department 823
1144 East Market Street
Akron, Ohio 44316-0001
Telephone: (330) 796-6366
Facsimile: (330) 796-9018